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Grants Project

Letter to Agencies
RE: Groundwater Monitoring Plan
Homestake Mining Company of
California

Thomas Wohlford
Closure Manager

20 November 2017

ATTN: Mr. Matthew Meyer
Project Manager
Materials Decommissioning Branch
Division of Decommissioning, Uranium Recovery and Waste Programs
Office of Nuclear Materials Safety and Safeguards
U.S. Nuclear Regulatory Commission
Mail Stop: T-8F5
Washington, DC 20555

ATTN: Mr. Sairam Appaji
Region VI Superfund
Division 1445 Ross Avenue,
Suite 1200 6SF-LP
Dallas, TX 75202-2733

ATTN: Mr. Kurt Vollbrecht
Ground Water Quality Bureau
New Mexico Environment Department
PO Box 5469
Santa Fe, NM 87502-5469

ATTN: Mr. Christopher Burrus
New Mexico Office of the State
Engineer 5550 San Antonio Drive,
N.E. Albuquerque, NM 87109

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RE: Groundwater Monitoring Plan



Dear Sirs:

Homestake Mining Company's (HMC) is proposing to update the groundwater monitoring plan in its NRC license (SUA-1471) to adjust the compliance monitoring for the groundwater restoration areas at the Grants Reclamation Project site. The groundwater monitoring plan needs to be updated to take into account changes in the restoration program and problematic wells. The compliance monitoring for the SP2 site is also included with the groundwater monitoring. During the NRC inspection of the Grants site the NRC indicated the groundwater monitoring plan should be updated for coverage of all of the restoration areas at the site. HMC respectfully requests NRC review and adjust the license condition to update the Grants site groundwater monitoring plan.

The current groundwater monitoring wells are presented in Appendix A of the attached report. Discussion of reasons for changing the groundwater monitoring wells are presented in the report.

RE: Groundwater Monitoring Plan

This amendment requests an adjustment in the constituents monitored and modification of the compliance monitoring well network to more appropriately address the current Site conditions as a result of progress in groundwater restoration. This license amendment request does not result in (i) a significant change in the types or significant increase in the amounts of any effluents that may be released offsite, (ii) there is no significant increase in individual or cumulative occupational radiation exposure, (iii) there is no significant construction impact, and (iv) there is no significant increase in the potential for or consequences from radiological accidents. Therefore, this request meets the criteria in 10 CFR Part 51.22(c).11 for categorical exclusion from requiring an environmental review.

Thank you for your time and attention on this matter. If you or anyone on your staff has any questions, please contact me at the Grants office at 505.287.4456, extension 34, or call me directly on my cell phone at 505.290.2187.

Respectfully,



Thomas Wohlford

Closure Manager
Homestake Mining Company of California
Office 505 287 4456 x34 | Cell 505 290 2187

Copy To

B Tsosie, DOE, Grand Junction, Colorado (electronic copy)
M. McCarthy, Barrick, Salt Lake City, Utah (electronic copy)
H Burns, Barrick, Toronto, Ontario (electronic copy)
C Burton, Barrick, San Francisco, California (electronic copy)
G Hoffman, Hydro-Engineering, Casper, Wyoming (electronic copy)